

Receiving Report

Date: 12-8-13

Batch No: 122682

Supplier: magna

Dart P/O: 17592

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☒ No ☐
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☒ N/A ☐
 Waybill Attached: Yes ☐ No ☒ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection OK N/A ☒
 Work Order 710513 N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

Production/Admin: 12-8-13
 Date
 Received/Costing SP
 Initial

Location MAT

Purchase Order Receipt Listing

Monday, August 13, 2012 9:18:35 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO17592 Receipt Dates from 8/13/2012 to 8/13/2012 All Line Item Types

All Vendors	PO ID	PO Line	Receipt	All Currencies
All Item ID/Item	Item ID	Item	Item	All Currencies
All Rec. Employees	All Rec.	Employees		All Currencies

Grouped by Vendor ID

[illegible]



Magna Stainless
5775 Kieran St, Saint-Laurent, Quebec H4S 0A3
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105

PACKING LIST

Page 1 of 1

I063358

SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7



* I 063358 *

SPECIAL INSTRUCTIONS

STOCK
SHIP WITH OTHER ORDER 70216

Contact: LINDA

Ship Terms: PREPAID

MTR: C

Currency		Sales Person	Customer Phone	Customer Fax	Customer PO
CANADIAN DOLLARS		CHRISTINA ANTONIOU	(613) 632-5200	(613) 632-1053	PO17592
Sales Order	Terms	Ship Via	Date Ordered	Date Required	Date Shipped
W070299	NET 30 DAYS	NIR:R-557065-1	08/01/12	08/13/12	08/13/12

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
4 ✓		PC	STAINLESS ROUNDS SRB 304 7/16" x R/L ✓	I064928	(24146)	4
4 ✓		PC	SRB 304 1/4" x R/L ✓	I053358	(J-906)	4
2 ✓		PC	SRB 303 2" x R/L ✓	I059510	(C-132)	2
SURCHARGE SUR CARBURANT SHIP WITH ORDER W 70216 ENTERED BY JENN FOR CHRISTINA 304 BAR SPEC MUST BE PER ASTM A276						
Bundles: 1				Approx Weight:		288 LB

88 D-8-13

Received by: _____

Date: _____

Signature: _____

VIRAJ

TEST CERTIFICATE

ORDER NO

PACKING LIST NO

INSPECTION NO.

DATE _____

P01084

51/929718/8

100001254300

31.08.2011

GRADE

HEAT No

304/304L

24146

BUNDLE NO :

5128039, 5128038, 5128037, 5128036

DESCRIPTION

STAINLESS STEEL BRIGHT BARS

COLD DRAWN POLISHED - 2H

SIZE	SHAPE	TOLERANCE	LENGTH	PIECES	WEIGHT
7/16"	ROUND	ASTM A484	12' - 14'	648	4,035.000 LB

CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Co	%N2
0.0260	1.700	0.470	0.0260	0.0390	18.330	8.050	0.510	0.270	0.130	0.07200

TEST RESULTS

0.2% yield strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area %	Hardness BHN	Grain Size NOS
95.0	107.0	42.0	71.0	220.0	7.0

SPECIFICATION:

MATERIAL CONFIRMS TO DIN EN 10088-3:2005;WNR 1.4301/1.4307 EN 10222-5 AND EN 10272 COND-A & ASTM A182/A-182M-09, A276-10 COND A, A479/A479M-06a COND A, A193/A193M-10a B8 CL-1, A320/A320M-05a B8 CL-1, A484 10, A388/A388M-03, ASME SA182-04, SA479-04, SA193-04 B8 CL-1, SA320-04 B8 CL-1, ASTM A314-2002, IGC SATISFACTORY AS PER ASTM A 262-01a PRACTICE E, AMS 5639H/AMS5647H (EXCEPT MARKING), QQ-S-763F, NACE-MR0175-2002, SAE-AMS-S-7720A, MIL-S-862-B, AISI 304/304L & UNS#S30400/S30403. CERTIFICATION AS PER EN 10204-3.1.

REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS, MICRO:FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES. MACRO:GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C, SOAKING TIME 1/2 HRS, WATER QUENCHED, MELT SOURCE:AOD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION.COUNTRY OF ORIGIN: INDIA.

We hereby certify that the material described above has been tested and complies with the terms of order/contract.

WORKS INSPECTOR
K R K MURTHY



Ratnesh

Metal Industries Pvt. Ltd.

ISO 9001 : 2008 Certified Company

MILL TEST CERTIFICATE AS PER EN-10204 3.1

Customer Name :- MAGNA STAINLESS INC (DIV OF CANADIAN SPECIALTY METALS INC.)
5775 RUE KIERAN
ST-LAURENT QUEBEC H4S 0A3
CANADA

F/QA/8.2.4/04

REV:00

T.C.No : E/051

DATE OF ISSUE: 6/6/2011

INVOICE NO: RMPL/EXP/051/2011-12

91975
C034544

TYPE OF MATERIAL : STAINLESS STEEL ROUND BRIGHT BARS.
GRADE : AISI 303 & 304L & 316L
QTY : 10511Kgs.
COLOUR CODE : 303 (RED+BLACK) 304L (GREEN+WHITE) 316L (RED+WHITE)

We hereby certify that material description herein have been manufactured and tested with
Satisfactory result in accordance with ASTM-A 276-08a, ASTM A479/A479m-08, ASTM-A-582/A-582M-05.

DAS
18
9-13 1208/13

CHEMICAL COMPOSITION

GRADE	SHAPE	SIZE (Inch)	LENGTH (FT.)	PCS	QTY (Kgs.)	H.No	SUPPLY COND	C%	Mn%	Si%	S%	P%	Cr%	Ni%	Mo%	Cu%	N2%
303	ROUND	1/4"	12'-12'2"	436	403	HS3585	STAINLESS STEEL ROUND BRIGHT BARS.	0.056	1.55	0.34	0.265	0.035	17.85	8.05	0.20	0.32	0.0650
303	ROUND	3/8"	12'-12'2"	618	1280	HS3720	STAINLESS STEEL ROUND BRIGHT BARS.	0.043	1.72	0.32	0.240	0.038	17.30	8.11	0.25	0.28	0.0605
303	ROUND	1/2"	12'-12'2"	137	510	HS3090	STAINLESS STEEL ROUND BRIGHT BARS.	0.036	1.80	0.30	0.236	0.039	17.65	8.15	0.13	0.10	0.0657
304L	ROUND	3/16"	12'-12'2"	1920	993	J-906	STAINLESS STEEL ROUND BRIGHT BARS.	0.023	0.86	0.45	0.013	0.044	18.24	8.03	0.30	0.50	0.0590
304L	ROUND	1/4"	12'-12'2"	2342	2165	J-906	STAINLESS STEEL ROUND BRIGHT BARS.	0.023	0.86	0.45	0.013	0.044	18.24	8.03	0.30	0.50	0.0590
304L	ROUND	3/8"	12'-12'2"	850	1770	J-120	STAINLESS STEEL ROUND BRIGHT BARS.	0.030	0.89	0.44	0.024	0.045	18.25	8.05	0.28	0.50	0.0700
304L	ROUND	3-1/4"	12'-12'2"	4	628	830	STAINLESS STEEL ROUND BRIGHT BARS.	0.027	1.27	0.35	0.023	0.042	18.20	8.07	0.33	0.48	0.0680
316L	ROUND	3/8"	12'-12'2"	182	378	J-776	STAINLESS STEEL ROUND BRIGHT BARS.	0.026	0.83	0.31	0.018	0.043	16.57	10.02	2.00	0.50	0.0657
316L	ROUND	4"	12'-12'2"	10	2384	1280	STAINLESS STEEL ROUND BRIGHT BARS.	0.020	1.26	0.42	0.018	0.040	16.50	10.07	2.04	0.33	0.0700

MECHANICAL PROPERTIES

GRADE	SHAPE	SIZE (Inch)	TOLE.	HEAT No.	U.T.S (Mpa)	Y.S. (Mpa)	Elongation %	RA %	Hardness (BHN)
303	ROUND	1/4"	h-9	HS3585	645	368	45	71	195
303	ROUND	3/8"	h-9	HS3720	660	469	47	69	200
303	ROUND	1/2"	h-9	HS3090	628	367	46	70	185
304L	ROUND	3/16"	h-9	J-906	649	462	50	67	195
304L	ROUND	1/4"	h-9	J-906	671	476	47	70	205
304L	ROUND	3/8"	h-9	J-120	657	369	45	64	195
304L	ROUND	3-1/4"	h-11	830	659	468	46	69	179
316L	ROUND	3/8"	h-9	J-776	654	389	45	71	195
316L	ROUND	4"	h-11	1280	671	476	47	71	205

The above material checked and found free of radioactive contamination. & free from magnetic property.

Surface Inspection & Dimension & Chemical Composition as per order requirements.

LC & CONTRACT DETAILS: RMPL/SC/0106/2010-11 DTD: 21.10.2010, P.O. NO. P011975 DTD: 10.10.2010, LC NO. 1700743 DTD: 20.10.2010

STATE BANK OF INDIA

COMMERCIAL BANK AHMEDABAD

Bill No. 0010/11/NCI

101542

ASL
Prepared by

Approved by (MANAGER (Q.C.))

327-A, Akshar Arcade, Opp. Memnagar Fire Station, Navrangpura, Ahmedabad-380 009, Gujarat, India.

Ph : +91-79-26401487 / 88 / 89 / 97, Fax : +91 - 79 - 26400722 Email : mail@ratneshmetal.com

Read. Off. & Works : Survey No. 900, Village Ranasan Tal. Vianur Dist. : Mehsana Pin - 382870 Gujarat (India) Ph : +91 - 2763 - 284481 284943

Ratnesh

Metal Industries Pvt. Ltd.

ISO 9001 : 2008 Certified Company

MAGN
QC2

15530

MILL TEST CERTIFICATE AS PER EN-10204 3.1

Customer Name :-

MAGNA STAINLESS O/A CANADIAN
SPECIALTY METALS ULC.
5775 RUE KIERAN, ST. LAURENT,
QUEBEC, H4S 0A3
CANADA

F/QA/8.2.4/04

REV:00

T.C.No : E/0170

DATE OF ISSUE: 27/12/2011

INVOICE NO: RMPL/EXP/192/2011-12

TYPE OF MATERIAL

: STAINLESS STEEL ROUND BRIGHT BARS.

GRADE

: AISI 303/1.4305 & 304L/1.4307 & 316L/1.4404

QTY

: 17206Kgs.

COLOUR CODE

: 303/1.4305 (RED+BLACK) 304L/1.4307 (GREEN+WHITE) 316L/1.4404 (RED+WHITE)

We hereby certify that material description herein have been manufactured and tested with

Satisfactory result in accordance with ASTM-A 276-08a, ASTM A479/A479m-08, ASTM-A-582/A-582M-05, DIN EN 10089-3, ASME SA 479.

CHEMICAL COMPOSITION

GRADE	SHAPE	SIZE (Inch)	LENGTH (FT.)	PCS	QTY (Kgs.)	ILNo	SUPPLY COND	C%	Mn%	Si%	S%	P%	Cr%	Ni%	Mo%	N2%
304L/1.4307	ROUND	1/4"	12'-12"2"	1106	1018	J-323	Cold Drawn, Polished, Round Bright Bars.	0.029	1.52	0.35	0.024	0.045	18.50	8.02	-	0.0700
304L/1.4307	ROUND	1-1/4"	12'-12"2"	40	914	J-791	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.026	0.79	0.54	0.022	0.040	18.20	8.10	-	0.0650
304L/1.4307	ROUND	2-3/4"	12'-12"2"	20	898	J-810	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.023	1.22	0.42	0.013	0.044	18.35	8.04	-	0.0697
304L/1.4307	ROUND	2"	12'-12"2"	24	1417	J-810	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.023	1.22	0.42	0.013	0.044	18.35	8.04	-	0.0697
304L/1.4307	ROUND	2-1/2"	12'-12"2"	16	1472	J-810	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.023	1.22	0.42	0.013	0.044	18.35	8.04	-	0.0697
304L/1.4307	ROUND	3-1/2"	12'-12"2"	3	542	629	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.030	1.60	0.48	0.014	0.044	18.35	8.27	-	0.0690
316L/1.4404	ROUND	7/8"	12'-12"2"	45	514	J-508	Cold Drawn, Polished, Round Bright Bars.	0.029	1.00	0.50	0.024	0.045	16.00	10.11	2.00	0.0580
316L/1.4404	ROUND	1-1/4"	12'-12"2"	41	942	J-805	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.022	0.70	0.54	0.024	0.045	16.65	10.04	2.00	0.0700
316L/1.4404	ROUND	2"	12'-12"2"	60	3570	J-805	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.022	0.70	0.54	0.024	0.045	16.65	10.04	2.00	0.0700
303/1.4305	ROUND	2"	12'-12"2"	35	2047	C132	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.043	1.77	0.40	0.310	0.037	17.81	8.27	-	0.0640
303/1.4305	ROUND	2-1/2"	12'-12"2"	14	1274	C132	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.043	1.77	0.40	0.310	0.037	17.81	8.27	-	0.0640
303/1.4305	ROUND	3"	12'-12"2"	22	2786	C132	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.043	1.77	0.40	0.310	0.037	17.81	8.27	-	0.0640
303/1.4305	ROUND	3-1/4"	12'-12"2"	2	312	C132	Hot Rolled, Peeled, Polished, Round Bright Bars.	0.043	1.77	0.40	0.310	0.037	17.81	8.27	-	0.0640

MECHANICAL PROPERTIES

GRADE	SHAPE	SIZE (Inch)	TOLE.	HEAT No.	U.T.S (Mpa)	Y.S. (Mpa)	Elongation %	RA %	Hardness (HBN)
304L/1.4307	ROUND	1/4"	h-9	J-323	684	485	44	69	209
304L/1.4307	ROUND	1-1/4"	h-9	J-791	657	467	47	71	165
304L/1.4307	ROUND	1-3/4"	h-9	J-810	584	420	44	68	162
304L/1.4307	ROUND	2"	h-9	J-810	587	422	49	71	175
304L/1.4307	ROUND	2-1/2"	h-11	J-810	575	414	50	68	171
304L/1.4307	ROUND	3-1/2"	h-11	629	559	403	46	74	165
316L/1.4404	ROUND	7/8"	h-9	J-508	674	478	44	71	208
316L/1.4404	ROUND	1-1/4"	h-9	J-805	627	448	45	68	165
316L/1.4404	ROUND	2"	h-9	J-805	628	448	44	71	160
303/1.4305	ROUND	2"	h-9	C132	627	448	46	64	179
303/1.4305	ROUND	2-1/2"	h-11	C132	594	426	47	69	175
303/1.4305	ROUND	3"	h-11	C132	589	423	48	71	156
303/1.4305	ROUND	3-1/4"	h-11	C132	658	456	45	69	159

Surface Inspection & Dimension & Chemical Composition as per order requirements.

Strightness tolence is according to the Requirement of DIN EN 10278.

LC & CONTRACT DETAILS: RMPL/SC/071/2011-12 DTD 21.07.2011, P.O. NO. P015530 DTD 20.07.2011, LC NO. 653422-02 DTD 20110831

Prepared by

Approved by (MANAGER (QC))

327-A, Akshar Arcade, Opp. Memnagar Fire Station, Navrangpura, Ahmedabad-380 009, Gujarat, India.

Ph : +91-79-26401487 / 88 / 89 / 97, Fax : +91 - 79 - 26400722 Email : mail@ratneshmetal.com

Regd. Off. & Works : Survey No. 900, Village Ranasan, Tal. Vijapur, Dist. : Mehsana, Pin - 382870, Gujarat (India). Ph. : +91 - 2763 - 284481, 284943

Tele/Fax : +91 - 2763 - 284552 Web : www.ratneshmetal.com

COU8761



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO17592**

Purchase Order Date 8/1/2012

PO Print Date 8/1/2012

Page Number 1 of 2

Order From :

VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name
Vendor Phone 800 363 6646
Vendor Fax 514 339 1105
Vendor Account Nbr

Buyer Brigitte Golden
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency CAD
FOB Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
2	M304R0.4375	✓ 304 ROUND BAR 0.4375	8/3/2012 Yes	48.00 f	Yours ppd	\$1.6667	\$80.00
		Special Inst:	MAT: AISI 304/316 SS ROUND BAR (NOTE: AISI 303 NOT ACCPETABLE) SPEC: ASTM A276				
3	M304R.250	✓ 304 SS Round bar .250	8/3/2012 Yes	48.00 f	Yours ppd	\$0.8333	\$40.00
		Special Inst:	SAME AS ABOVE				
4	M303R2.000	✓ 303 ROUND BAR 2"	8/3/2012 Yes	24.00 Each	Yours ppd	\$27.9167	\$670.00
		Special Inst:	MAT: AISI 303SS ROUND BAR (NOTE: AISI 304/316 NOT ACCPETABLE) 2 PC				

68 12-8-13

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required - YES NO

Change Nbr: 2

Change Date: 8/1/2012



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO17592**

Purchase Order Date 8/1/2012

PO Print Date 8/1/2012

Page Number 2 of 2

Order From :

VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name

Vendor Phone

800 363 6646

Vendor Fax

514 339 1105

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

5

SURCHARGE ON
CARBURANT

8/3/2012

1.00 Yours ppd

\$25.0000

\$25.00

No

PO Total:

\$815.00

5812-8-13.

Change Nbr: 2

Change Date: 8/1/2012

No substitution or deviation without
consent.

Certificate of Conformity or Material
Certification required - YES NO